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ABSTRACT

1
2 Containers are described for retention of human or animal remains for
3 extended periods. The bags are constructed of laminated materials and
4 sealed, which prevents the escape of noxious or odorous decomposition
5 gases or harmful decomposition fluids into the ambient surroundings. The
6 invention also provides for infusion or extraction of gases to retard the
7 decomposition of the contained remains. The container is constructed of
8 flexible multilayer laminated walls forming an interior chamber for
9 accommodation of remains, and after the remains are emplaced the
10 container's opening is sealed. The multilayer laminate includes at least two
11 layers of polymeric sheet material with a metal foil layer between them,
12 although use of more complex polymer/metal laminates is also described.
13 The polymeric layer materials include polyolefin, nylon or polyvinyl sheet
14 materials and the metal foils are normally aluminum foil. The containers may
15 be furnished flat to the end user and joined in series coiled into large rolls
16 from which the user merely cuts off desired lengths as needed. The roll
17 structure and sealing method may also be used with other types of
18 containment bags.